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## FAX TRANSMISSION

DATE: April 28, 2006

PTO IDENTIFIER: Application Number 10/608723-Conf. #6915  
Patent Number

Inventor: Andrew R. Marks

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: WILMER CUTLER PICKERING HALE AND DORR LLP  
Jane M. Love, Ph.D.

PHONE: (212) 937-7233

Attorney Dkt. #: 19240.594US1

PAGES (Including Cover Sheet): 16

## CONTENTS:

Transmittal Form (1 page)  
Fee Transmittal (1 page)  
Amendment In Reply To December 29, 2005 Final Office Action (with Request for One-Month Extension of Time) (12 pages)  
Certificate of Transmission (1 page)

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PTO/SB/97 (09-04)

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Application No. (if known): 10/608,723

Attorney Docket No.: 19240.594US1

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Jane M. Love, Ph.D.

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42,812

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(212) 937-7233

Telephone Number

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**Contents:**

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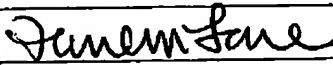
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/608723-Conf. #6915	
	Filing Date	June 26, 2003	
	First Named Inventor	Andrew R. Marks	
	Art Unit	N/A	
	Examiner Name	Not Yet Assigned	
Total Number of Pages In This Submission	14	Attorney Docket Number	19240.594US1

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	WILMER CUTLER PICKERING HALE AND DORR LLP	
Signature		
Printed name	Jane M. Love, Ph.D.	
Date	April 28, 2006	Reg. No. 42,812

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Dated: April 28, 2006

Signature:  (Jane M. Love)

US1DOCS 5632441v1

PAGE 3/16 \* RCVD AT 4/28/2006 3:42:29 PM [Eastern Daylight Time] \* SVR:USPTO-EFXXRF-5/18 \* DNIS:2738300 \* CSID:212 230 8888 \* DURATION (mm-ss):06-00

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PTO/SB/17 (01-06)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4318).

## FEE TRANSMITTAL

### For FY 2006

<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>Complete if Known</b>	
TOTAL AMOUNT OF PAYMENT		Application Number	10/608723-Conf. #6915
(\$)		Filing Date	June 26, 2003
60.00		First Named Inventor	Andrew R. Marks
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
		Attorney Docket No.	19240.594US1

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 08-0219 Deposit Account Name: Wilmer Cutler Pickering Hale and Dorr LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**

1. BASIC FILING, SEARCH, AND EXAMINATION FEES		FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
- 20 =	x	=		Fee (\$)
HP = highest number of total claims paid for, if greater than 20.				Fee Paid (\$)
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	
- 3 =	x	=		
HP = highest number of independent claims paid for, if greater than 3.				

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	
				Fees Paid (\$)

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 2251 Extension for response within first month	60.00

<b>SUBMITTED BY</b>		Registration No.	42,812	Telephone	(212) 937-7233
Signature	<i>Jane M. Love</i>	(Attorney/Agent)		Date	April 28, 2006
Name (Print/Type)	Jane M. Love, Ph.D.				

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Dated: April 28, 2006 Signature: *Jane M. Love* (Jane M. Love)

U.S. Serial No. 10/608,723  
Dkt. 19240.594-US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Andrew R. Marks

U.S. Serial No.: 10/608,723

Filing Date: June 26, 2003

Group Art Unit: 1646

Examiner: Ruixiang Li

Title: **METHODS FOR TREATING AND PREVENTING  
CARDIAC ARRHYTHMIA**

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**APR 28 2006**

Mail Stop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT IN REPLY TO DECEMBER 29, 2005 FINAL OFFICE ACTION**

Dear Sir:

This Amendment is submitted in reply to the Final Office Action dated December 29, 2005 issued by the U.S. Patent and Trademark Office in connection with the above-identified application. A response to the Office Action was originally due on March 29, 2006. Applicants hereby request a one-month extension of time for filing this response. With this extension, the response is due April 29, 2006. Therefore, this paper is being filed timely.

**Listing of the Claims begins on page 2 of this paper.**

**Applicants' Remarks/Arguments begin on page 9 of this paper.**

05/01/2006 SSITHIB1 00000028 080219 10608723  
01 FC:2251 60.00 DA